Claims

I claim:

1. A computer-implemented method, comprising:

    sending an Open Mobile Alliance (OMA) device management (DM) alert from a client device to an OMA DM server to initiate a management action on the OMA DM server; and

    sending a reply from the OMA DM server to the client device in response to the OMA DM alert.

2. The method of claim 1, wherein:

    the OMA DM alert sent by the client device to the OMA DM server comprises a command/request for a list of software on the OMA DM server available for distribution to the client device, and wherein the reply sent from the OMA DM server to the client device comprises the list of available software.

3. The method of claim 2, further comprising:

    sending a second OMA DM alert from the client device to the OMA DM server, wherein the second OMA DM alert comprises a command/request for selected software on the list of available software.

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4. The method of claim 3, wherein:

in response to the second OMA DM alert, sending the selected software from the OMA DM server to the client device.

5. The method of claim 1, wherein:

the OMA DM alert sent by the client device to the OMA DM server comprises a command/request for software on the OMA DM server, and wherein the reply sent from the OMA DM server to the client device comprises the software.

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6. A computerized system, comprising:

a command/request system for sending an Open Mobile Alliance (OMA) device management (DM) alert from a client device to an OMA DM server to initiate a management action on the OMA DM server; and

a request processing system for sending a reply from the OMA DM server to the client device in response to the OMA DM alert.

7. The system of claim 6, wherein:

the OMA DM alert sent by the client device to the OMA DM server comprises a command/request for a list of software on the OMA DM server available for distribution to the client device, and wherein the reply sent from the OMA DM server to the client device comprises the list of available software.

8. The system of claim 7, wherein:

the command/request system sends a second OMA DM alert from the client device to the OMA DM server, and wherein the second OMA DM alert comprises a command/request for selected software on the list of available software.

9. The system of claim 8, wherein:

the OMA DM server sends the selected software from the OMA DM server to the client device in response to the second OMA DM alert.

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10. The system of claim 6, wherein:

the OMA DM alert sent by the client device to the OMA DM server comprises a command/request for software on the OMA DM server, and wherein the reply sent from the OMA DM server to the client device comprises the software.

11. A program product stored on a recordable medium, comprising:

program code for sending an Open Mobile Alliance (OMA) device management (DM) alert from a client device to an OMA DM server to initiate a management action on the OMA DM server; and

program code for sending a reply from the OMA DM server to the client device in response to the OMA DM alert.

12. The program product of claim 11, wherein:

the OMA DM alert sent by the client device to the OMA DM server comprises a command/request for a list of software on the OMA DM server available for distribution to the client device, and wherein the reply sent from the OMA DM server to the client device comprises the list of available software.

13. The program product of claim 12, further comprising:

program code for sending a second OMA DM alert from the client device to the OMA DM server, wherein the second OMA DM alert comprises a command/request for selected software on the list of available software.

14. The program product of claim 13, further comprising:

program code for sending the selected software from the OMA DM server to the client device, in response to the second OMA DM alert.

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15. The program product of claim 11, wherein:

the OMA DM alert sent by the client device to the OMA DM server comprises a

command/request for software on the OMA DM server, and wherein the reply sent from

the OMA DM server to the client device comprises the software.

16. A computer-implemented method, comprising:

sending a notification from a client device to an Open Mobile Alliance (OMA) device management (DM) server to initiate a management action on the OMA DM server; and

sending a reply from the OMA DM server to the client device in response to the notification.

17. The method of claim 16, wherein the notification comprises an OMA DM alert.

18. The method of claim 16, wherein the notification comprises an SNMP Trap.

19. The method of claim 16, wherein the notification comprises a TEC Event.

20. The method of claim 16, wherein the notification comprises a SyncML DM alert.

21. The method of claim 16, wherein:

the notification sent by the client device to the OMA DM server comprises a command/request for a list of software on the OMA DM server available for distribution to the client device, and wherein the reply sent from the OMA DM server to the client device comprises the list of available software.

22. The method of claim 21, further comprising:

sending a second notification from the client device to the OMA DM server,

wherein the second notification comprises a command/request for selected software on

the list of available software.

23. The method of claim 22, wherein:

in response to the second notification, sending the selected software from the

OMA DM server to the client device.

24. The method of claim 16, wherein:

the notification sent by the client device to the OMA DM server comprises a

command/request for software on the OMA DM server, and wherein the reply sent from

the OMA DM server to the client device comprises the software.